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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/115,764	07/15/1998	MICHAEL REASONER	65.748-449	1754

27305 7590 10/18/2004

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EXAMINER

LUONG, VINH

ART UNIT	PAPER NUMBER
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3682

DATE MAILED: 10/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/115,764

Applicant(s)

REASONER, MICHAEL

Examiner

Vinh T Luong

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 October 2003.
- 2a) ☐ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 4-29, 37-40 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

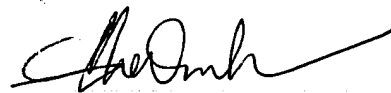
Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.


Vinh T. Luong
Primary Examiner

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

1. The following Office action takes place in view of the remand from the Board on April 23, 2004.
2. Claims 4-29 and 37-40 are allowed.
3. The following is a statement of reasons for the indication of allowable subject matter: the recapture rejection in the final Office action January 27, 2003 is withdrawn in view of the following analysis:

The following limitations were added to claim 1 to obtain allowance of the patent claims in the original application for patent:

Line 8: "and in telescoping relationship with each other";

Line 10: "coil"; and

Lines 10 and 11: "in tension between."

The above limitations have been modified in the independent reissue claims as follows:

The words "in tension between" have been deleted with additional limitations being added.

Original application claim 1 was drawn to a motion transmitting remote control assembly, and it did not include components in telescoping relationship with each other, and a coil spring acting in tension between the components. It is clear from the remarks on pages 3 and 4 of the amendment received January 22, 1997 (Paper No. 6 of the patent file) that criticality was assigned by applicant - as basis for obtaining the patentability of patent claim 1 to the spring being a coil spring to urge the conduit sections together and in tension between the adjustment components to bias the components together to shorten the overall length of the first and second conduit sections.

As set forth above, several limitations were added to claim 1 to obtain allowance of the patent claims in the original application for patent. The reissue claims in question appear to broaden the claimed description of the coil spring by the deletion of one of those limitations, the limitation "in tension between." The other limitations added to claim 1 to obtain allowance of the patent claims in the original application for patent ("and in telescoping relationship with each other" and "coil") still remain. Further, even with the limitation "in tension between" being deleted, the actual operation of the "coil spring" is still described as biasing the components together to shorten the overall length of the conduits. In view of the above, a significant and critical vestige remains of the limitations relied upon to define over the art in the original prosecution. Thus, the reissue claims provide a narrowing of the canceled claims in the area of the surrender.

Thus, *Ex parte Eggert*, 67 USPQ2d 1716 (Bd. Pat. App. & Inter. 2003) applies and the appealed rejection which is based on recapture is withdrawn by the examiner.

4. The amendments filed December 26, 2002, June 7, 1999, etc. are not in compliance with 37 CFR 1.173 partially quoted below:

b) *Making amendments in a reissue application.* An amendment in a reissue application is made either by physically incorporating the changes into the specification when the application is filed, or by a separate amendment paper. If amendment is made by incorporation, markings pursuant to paragraph (d) of this section must be used. If amendment is made by an amendment paper, the paper must direct that specified changes be made.

(1) *Specification other than the claims.* Changes to the specification, other than to the claims, must be made by submission of the entire text of an added or rewritten paragraph, including markings pursuant to paragraph (d) of this section, except that an entire paragraph may be deleted by a statement deleting the paragraph without presentation of the text of the paragraph. The precise point in the specification must be identified

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where any added or rewritten paragraph is located. This paragraph applies whether the amendment is submitted on paper or compact disc (see §§ 1.52(e)(1) and 1.821(c), but not for discs submitted under § 1.821(e)).

(2) *Claims*. An amendment paper must include the entire text of each claim being changed by such amendment paper and of each claim being added by such amendment paper. For any claim changed by the amendment paper, a parenthetical expression "amended," "twice amended," etc., should follow the claim number. Each changed patent claim and each added claim must include markings pursuant to paragraph (d) of this section, except that a patent claim or added claim should be canceled by a statement canceling the claim without presentation of the text of the claim.

(c) *Status of claims and support for claim changes*. Whenever there is an amendment to the claims pursuant to paragraph (b) of this section, there must also be supplied, on pages separate from the pages containing the changes, the status (i.e., pending or canceled), as of the date of the amendment, of all patent claims and of all added claims, and an explanation of the support in the disclosure of the patent for the changes made to the claims.

(d) *Changes shown by markings*. Any changes relative to the patent being reissued which are made to the specification, including the claims, upon filing, or by an amendment paper in the reissue application, must include the following markings:

(1) The matter to be omitted by reissue must be enclosed in brackets; and

(2) The matter to be added by reissue must be underlined, except for amendments submitted on compact discs (§§ 1.96 and 1.821(c)). Matter added by reissue on compact discs must be preceded with "<U>" and end with "</U>" to properly identify the material being added.

(e) *Numbering of patent claims preserved*. Patent claims may not be renumbered. The numbering of any claim added in the reissue application must follow the number of the highest numbered patent claim.

In the instant case:

(1) No "clean copy" of claims is used in accordance with 37 CFR 1.173. All

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changes with respect to original patent must be indicated by underlining (addition) and bracketing (deletion). New claims are underlined in their entity without any bracketing. Status of all claims must be indicated. An explanation of support in the specification for all changes to the claims must be given. This includes all features of all new claims; and

(2) Amendment D1 filed on December 26, 2002 lacks underlining/bracketing to show changes being made.

A supplemental paper correctly amending the reissue application is required.

5. This application is in condition for allowance except for the following formal matters: amendments are not in compliance with 37 CFR 1.173. Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vinh T. Luong whose telephone number is 703-308-3221. The examiner can normally be reached on Monday, Tuesday, Thursday, and Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bucci can be reached on 703-308-3668. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Luong
September 30, 2004



Vinh T. Luong
Primary Examiner